

DATA MATRIX

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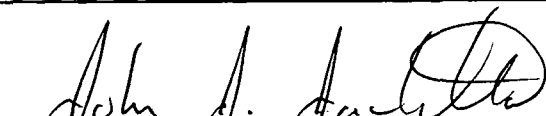
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DATA MATRIX

Date: 1/14/99		EPA Reg No./File Symbol: 62719-275		Page 2 of 2	
Applicant's/Registrant's Name & Address: Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268		Product: FirstRate			
Ingredient Cloransulam-methyl					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
061	Product Identification and Disclosure of Ingredients	43003404	Dow AgroSciences LLC	OWN	
061	Product Identification and Disclosure of Ingredients	43668904	Dow AgroSciences LLC	OWN	
062	Preliminary Analysis	43003405	Dow AgroSciences LLC	OWN	
063	Physical and Chemical Characteristics	43003406	Dow AgroSciences LLC	OWN	
081-1	Acute Oral Toxicity in the Rat	43003419	Dow AgroSciences LLC	OWN	
081-2	Acute Dermal Toxicity	43003420	Dow AgroSciences LLC	OWN	
081-4	Primary Eye Irritation in the Rabbit	43003421	Dow AgroSciences LLC	OWN	
081-5	Primary Dermal Irritation	43003422	Dow AgroSciences LLC	OWN	
081-6	Dermal Sensitization	43003423	Dow AgroSciences LLC	OWN	
Signature: 		Name and Title: John J. Jachetta, Ph.D., Regulatory Manager		Date: January 14, 1999	

62719-275



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460


Form Approved OMB No. 2070-0060

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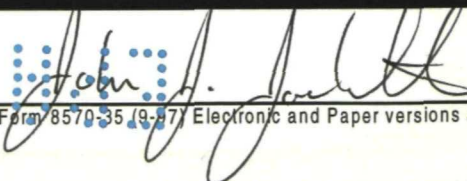
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Date 1/14/99	EPA Reg No./File Symbol 62719- 275	Page 1 of 2
Applicant's/Registrant's Name & Address Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268	Product FirstRate	

Ingredient Cloransulam-methyl

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			SEE SUBSEQUENT PAGES		

Signature



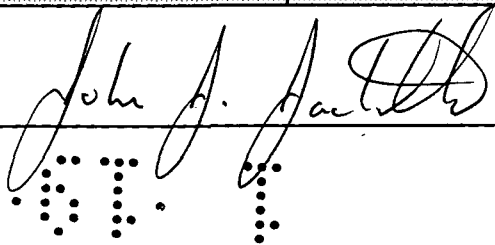
Name and Title

John J. Jachetta, Ph.D., Regulatory Manager

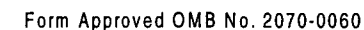
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Ingredient Cloransulam-methyl					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Dow AgroSciences LLC	OWN	
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			Dow AgroSciences LLC	OWN	
			Dow AgroSciences LLC	OWN	
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Signature: 		Name and Title: John J. Jachetta, Ph.D., Regulatory Manager		Date: January 14, 1999	

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Date: 1/14/99	EPA Reg No./File Symbol: 62719-274	Page 2 of 8
Applicant's/Registrant's Name & Address: Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268	Product: Cloransulam-methyl Technical	

Ingredient: **Cloransulam-methyl**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
061	Product Identification and Disclosure of Ingredients	43003401	Dow AgroSciences LLC	OWN	
061	Product Identification and Disclosure of Ingredients	43668901	Dow AgroSciences LLC	OWN	
062	Preliminary Analysis	43003402	Dow AgroSciences LLC	OWN	
062	Preliminary Analysis	43668902	Dow AgroSciences LLC	OWN	
063	Physical and Chemical Characteristics	43003403	Dow AgroSciences LLC	OWN	
063-14 063-16	Oxidizing or Reducing Action Explodability	43668903	Dow AgroSciences LLC	OWN	
71-1	Acute Avian Oral Toxicity (LD50) in Bobwhite Quail or Mallard Duck	43003407	Dow AgroSciences LLC	OWN	
71-2	Acute Avian Dietary Toxicity (LC50) in Mallard Duck	43003408	Dow AgroSciences LLC	OWN	
71-2	Acute Avian Dietary Toxicity (LC50) in Bobwhite Quail	43003409	Dow AgroSciences LLC	OWN	
71-4	Avian Reproductive Toxicity in Bobwhite Quail	43668905	Dow AgroSciences LLC	OWN	
71-4	Avian Reproductive Toxicity in Mallard Duck	43699301	Dow AgroSciences LLC	OWN	
72-1	Fish Toxicity in Rainbow Trout	43003410	Dow AgroSciences LLC	OWN	
72-1	Fish Toxicity in Bluegill Sunfish	43003411	Dow AgroSciences LLC	OWN	

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Date: 1/14/99	EPA Reg No./File Symbol: 62719-274	Page 3 of 8
Applicant's/Registrant's Name & Address: Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268	Product: Cloransulam-methyl Technical	

Ingredient: Cloransulam-methyl

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
72-2	Invertebrate Toxicity Freshwater LC50 (Daphnia Preferred)	43003412	Dow AgroSciences LLC	OWN	
72-3	Toxicity to Estuarine and Marine Organisms (in Fish)	43718901	Dow AgroSciences LLC	OWN	
72-3	Toxicity to Estuarine and Marine Organisms (in Mollusks)	43718902	Dow AgroSciences LLC	OWN	
72-3	Toxicity to Estuarine and Marine Organisms (in Shrimp)	43718903	Dow AgroSciences LLC	OWN	
N/A	N/A	43715405	Dow AgroSciences LLC	OWN	
81-1	Acute Oral Toxicity in the Rat	43003413	Dow AgroSciences LLC	OWN	
81-2	Acute Dermal Toxicity	43003414	Dow AgroSciences LLC	OWN	
81-3	Acute Inhalation Toxicity in the Rat	43003415	Dow AgroSciences LLC	OWN	
81-4	Primary Eye Irritation in the Rabbit	43003416	Dow AgroSciences LLC	OWN	
81-5	Primary Dermal Irritation	43003417	Dow AgroSciences LLC	OWN	
81-6	Dermal Sensitization	43003418	Dow AgroSciences LLC	OWN	
81-8	Acute Delayed Neurotoxicity in the Rat	43668907	Dow AgroSciences LLC	OWN	
82-1(a)	90-Day Feeding Study in the Rodent	43003424	Dow AgroSciences LLC	OWN	

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Applicant's/Registrant's Name & Address: Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268		Product: Cloransulam-methyl Technical			
Ingredient: Cloransulam-methyl					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
82-1(a)	90-Day Feeding Study in the Rodent	43003425	Dow AgroSciences LLC	OWN	
82-2	21-Day Dermal	43668908	Dow AgroSciences LLC	OWN	
N/A	N/A	43668914	Dow AgroSciences LLC	OWN	
82-2	21-Day Dermal	43668915	Dow AgroSciences LLC	OWN	
83-1	Chronic Feeding Study in the non-Rodent	43668909	Dow AgroSciences LLC	OWN	
83-2	Oncogenicity Study in the Mouse	43668910	Dow AgroSciences LLC	OWN	
83-3(a)	Teratogenicity in the Rat	43003426	Dow AgroSciences LLC	OWN	
83-3(b)	Teratogenicity in the Rabbit	43718904	Dow AgroSciences LLC	OWN	
83-4	Two-Generation Reproduction Study in the Rat	43668911	Dow AgroSciences LLC	OWN	
83-5	Chronic Feeding/ Oncogenicity in the Rat	43668912	Dow AgroSciences LLC	OWN	
84-2	Structural Chromosome Aberration	43003427	Dow AgroSciences LLC	OWN	
84-2	Gene Mutation	43003428	Dow AgroSciences LLC	OWN	
84-2	Structural Chromosome Aberration	43003429	Dow AgroSciences LLC	OWN	

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Ingredient: Cloransulam-methyl					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
84-2	Gene Mutation	43003430	Dow AgroSciences LLC	OWN	
85-1	General Metabolism	43668913	Dow AgroSciences LLC	OWN	
85-1	General Metabolism	43723401 43729401	Dow AgroSciences LLC	OWN	
N/A	N/A	43668918	Dow AgroSciences LLC	OWN	
N/A	N/A	43668906	Dow AgroSciences LLC	OWN	
N/A	N/A	43715401	Dow AgroSciences LLC	OWN	
123-1	Seed Germination/Seedling Emerg. Vegetative Vigor	43715404	Dow AgroSciences LLC	OWN	
123-2	Aquatic Plant Growth	43668916	Dow AgroSciences LLC	OWN	
123-2	Aquatic Plant Growth	43668917	Dow AgroSciences LLC	OWN	
123-2	Aquatic Plant Growth	43760003	Dow AgroSciences LLC	OWN	
123-2	Aquatic Plant Growth	43760004	Dow AgroSciences LLC	OWN	
141-1	Honey Bee Acute Contact (LD50)	43003431	Dow AgroSciences LLC	OWN	
161-1	Hydrolysis	43003432	Dow AgroSciences LLC	OWN	

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Applicant's/Registrant's Name & Address: Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268	Product: Cloransulam-methyl Technical	

Ingredient: Cloransulam-methyl

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
161-2	Photodegradation in Water	43715402	Dow AgroSciences LLC	OWN	
161-3	Photodegradation on Soil	43760001	Dow AgroSciences LLC	OWN	
161-2	Photodegradation	44265301	Dow AgroSciences LLC	OWN	
162-1	Aerobic Soil Metabolism Study	43003433	Dow AgroSciences LLC	OWN	
162-3	Anaerobic Aquatic Metabolism Study	43715403	Dow AgroSciences LLC	OWN	
162-4	Aerobic Aquatic Metabolism Study	44265302	Dow AgroSciences LLC	OWN	
163-1	Aerobic Soil Metabolism Study	43003434	Dow AgroSciences LLC	OWN	
163-1	Raw Data	43216601	Dow AgroSciences LLC	OWN	
163-1	Leaching and Adsorption/Desorption	43003435	Dow AgroSciences LLC	OWN	
163-1	Raw Data	43216602	Dow AgroSciences LLC	OWN	
164-1	Soil Field Dissipation Study	43760002	Dow AgroSciences LLC	OWN	
164-1	Soil Field Dissipation Study	44231501	Dow AgroSciences LLC	OWN	
164-1	Soil Field Dissipation Study	44231502	Dow AgroSciences LLC	OWN	

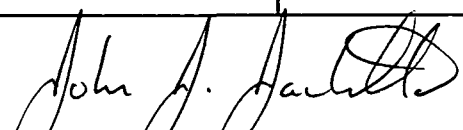
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Applicant's/Registrant's Name & Address: Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268	Product: Cloransulam-methyl Technical	

Ingredient: **Cloransulam-methyl**

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
165-1	Confined Rotational Crop Study	43668919	Dow AgroSciences LLC	OWN	
N/A	N/A	43668933	Dow AgroSciences LLC	OWN	
171-4B	Residue Analytical Method	43668920	Dow AgroSciences LLC	OWN	
171-4A2	Nature of Residue in Plants	43668921	Dow AgroSciences LLC	OWN	
171-4A2	Nature of Residue in Plants	43668922	Dow AgroSciences LLC	OWN	
171-4A3	Nature of Residue in Livestock	43668923	Dow AgroSciences LLC	OWN	
171-4A3	Nature of Residue in Livestock	43668924	Dow AgroSciences LLC	OWN	
171-4B	Residue Analytical Method (Plants)	43668925	Dow AgroSciences LLC	OWN	
171-4B	Residue Analytical Method (Plants)	43668926	Dow AgroSciences LLC	OWN	
171-4B	Residue Analytical Method (Plants)	43668927	Dow AgroSciences LLC	OWN	
171-4B	Residue Analytical Methods - Plants	44103508	Dow AgroSciences LLC	OWN	
171-4C	Storage Stability	43668928	Dow AgroSciences LLC	OWN	
171-4C	Crop Field Trials	43668929	Dow AgroSciences LLC	OWN	

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Ingredient: Cloransulam-methyl					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
171-4C	Crop Field Trials	43668930	Dow AgroSciences LLC	OWN	
171-4C	Crop Field Trials	44046601	Dow AgroSciences LLC	OWN	
171-4(k)	Crop Field Trials	44632201	Dow AgroSciences LLC	OWN	
171-4C	Magnitude of the Residue in Processed Food/Feed	43668931	Dow AgroSciences LLC	OWN	
N/A	N/A	43668932	Dow AgroSciences LLC	OWN	
N/A	N/A	43954801	Dow AgroSciences LLC	OWN	
N/A	N/A	44265303	Dow AgroSciences LLC	OWN	
N/A	N/A	44231503	Dow AgroSciences LLC	OWN	
N/A	N/A	44289101	Dow AgroSciences LLC	OWN	
Signature: 		Name and Title: John J. Jachetta, Ph.D., Regulatory Manager		Date: January 14, 1999	

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

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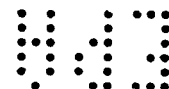
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Applicant's/Registrant's Name & Address Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268		Product Cloransulam-methyl Technical			
Ingredient Cloransulam-methyl					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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Signature 			Name and Title John J. Jachetta, Ph.D., Regulatory Manager		Date 1/14/99

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Date: 1/14/99	EPA Reg No./File Symbol: 62719-274 <div style="text-align: right;">Page 2 of 8</div>
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Applicant's/Registrant's Name & Address:	Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268
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Product:	Cloransulam-methyl Technical
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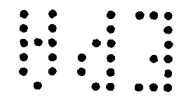
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Ingredient: **Cloransulam-methyl**

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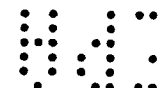
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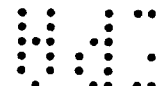
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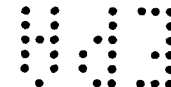
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Signature: 			Name and Title: John J. Jachetta, Ph.D., Regulatory Manager		Date: January 14, 1999

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